

FIRE DEPARTMENT NAME

Patterson, CA.3516

Wheel Base: 224
Tire Size: 425
Bumper Extension: 24

OUTSIDE CURB TO CURB TURNING RADIUS

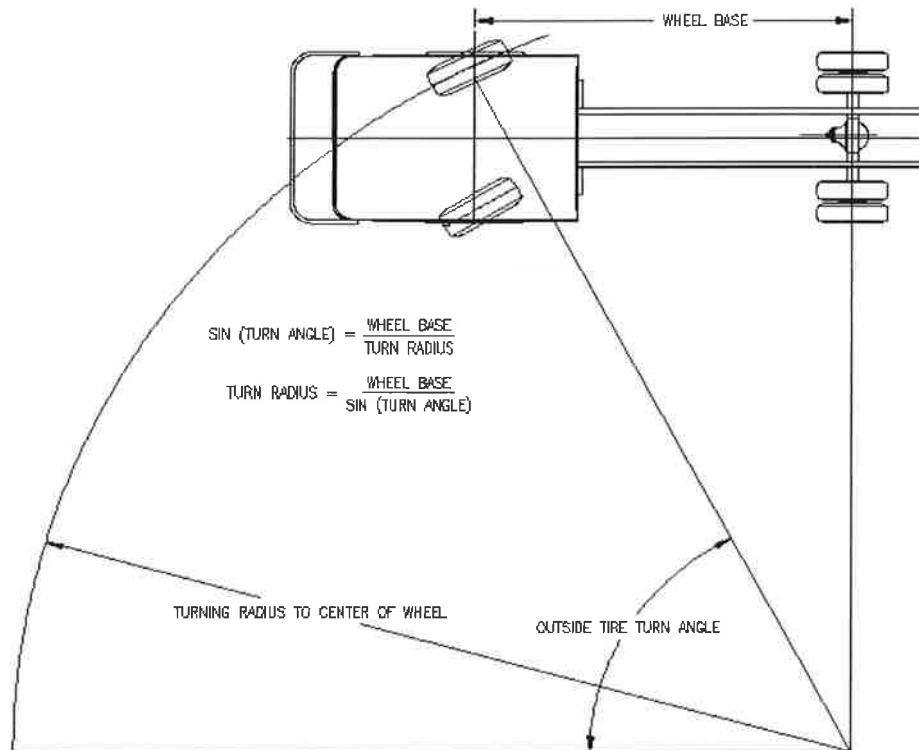
Input wheelbase? 224
Input front wheel INSIDE turn angle? 44
Input offset from kingpin to outside of wheel 16.06

Turn radius is 35.86 ft.

WALL TO WALL TURNING RADIUS

Input wheelbase? 224
Input length of extension? 24
Input width of extension? 101
Input front wheel INSIDE turn angle? 44
Input radius at front corner? 12

Turn radius is 39.95 ft.



The turn radius is an estimate given for reference only. Real world results depend on tire type, speed, weight distribution, alignment, manufacture tolerance stack ups, turn stop settings, etc.

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SO# 3516

